

hIL-2	1	15	16	30	31	45	46	60	61	75	76	90	
hIL-15	-----	-----	-----	APTSS	TKK	TQLQ	EHLLDLQ	MILNG	INNYKN	-----	PKLTRML	TFKFY	MPKKATE
za11-Lig	-----	AGIH	VFILG	CF	SAGLPKTE	ANWNV	ISDLKKI	-EDLIQ	SMHIDAT	-----	LY	TESDVH	PSCKVTAMK
hIL-4	-----	-----	-----	SSSQG	QDRHMIRM	RQLID	IVDQLKN	VNDLVPEF	-----	LP	APEDVET	NCWE	SAFS
mIL-4	-----	-----	-----	HKCD	-ITLQEI	IKTNSL	TEQK	TLCTEL	TVTDI	-----	FA	ASKNTTE	-----KETF
hGM-CSF	-----	-----	-----	HIHGCDK	NHLRE	IIGILNE	VTGEGT	PCTEM	DPNV	-----	LT	ATKNTTE	-----SELV
mGM-CSF	-----	-----	-----	SPSP	QW	EHVNAIQE	ARRLLN	LSR	TAAEMNETV	-----	E	VISE	FD
	-----	-----	-----	IIVTR	PKHV	EAIKEAL	NLLDD	MPVTL	-----NEEV	-----	E	VWSNEFS	-----FKKLT
hIL-2	91	105	106	120	121	135	136	150	151	165	166	180	
hIL-15	CLEEE	LKPLEE	VNL	AQSKN	FHLR	PRDLIS	NINVI	VLGLK	GE	-----	TTFMCE	-YADET	ATIVEFLNRW
za11-Lig	CFLEL	EQVIS	ESGD	ASIH	DVEN	LIILAN	NSLSS	NGNV	TESG	-----	CKECEE	LEEK	-----NIKEF
hIL-4	CFQKA	QLKS	ANTGN	ERIIN	VS	IKLKRKP	PSTN	AGRRQ	KHRL	-----	TCPS	CDS	YEKK
mIL-4	CRAAT	VL	RQFYS	HE	KDTR	CLGATA	QOQFHR	HKQL	IRFL	KRLDR	NLWGL	AGL	-----NSCPV
hGM-CSF	CRASK	VL	RIFYL	KHG	K-TP	CKKN	SSVLME	LQRL	FRA	FRCLDS	-----	SISCTM	NEKSTS
mGM-CSF	CLQTR	LELYK	QGLRG	SLTK	LK	GPLTM	WASH	YQHC	CPPTPE	-----	TSCA	-----	TIITFES
	CVQTR	LKIFEQ	GLRG	NFTKL	K	GALN	MTASY	YQTY	CPPTPE	-----	TDCE	-----	TQVTTYAD
hIL-2	ITFCQ	SIISTL	132										
hIL-15	VHIVQ	MFINTS1	134										
za11-Lig	KSLLQ	KMIHQH	LSR	THG	SEDS	136							
hIL-4	KTIMR	EKYSK	CS	129									
mIL-4	KSIMQ	MDYS	120										
hGM-CSF	KDFLL	VIP	FD	WE	119								
mGM-CSF	KTFLL	TDI	PFEC	KK	PSQK	118							

FIG. 1

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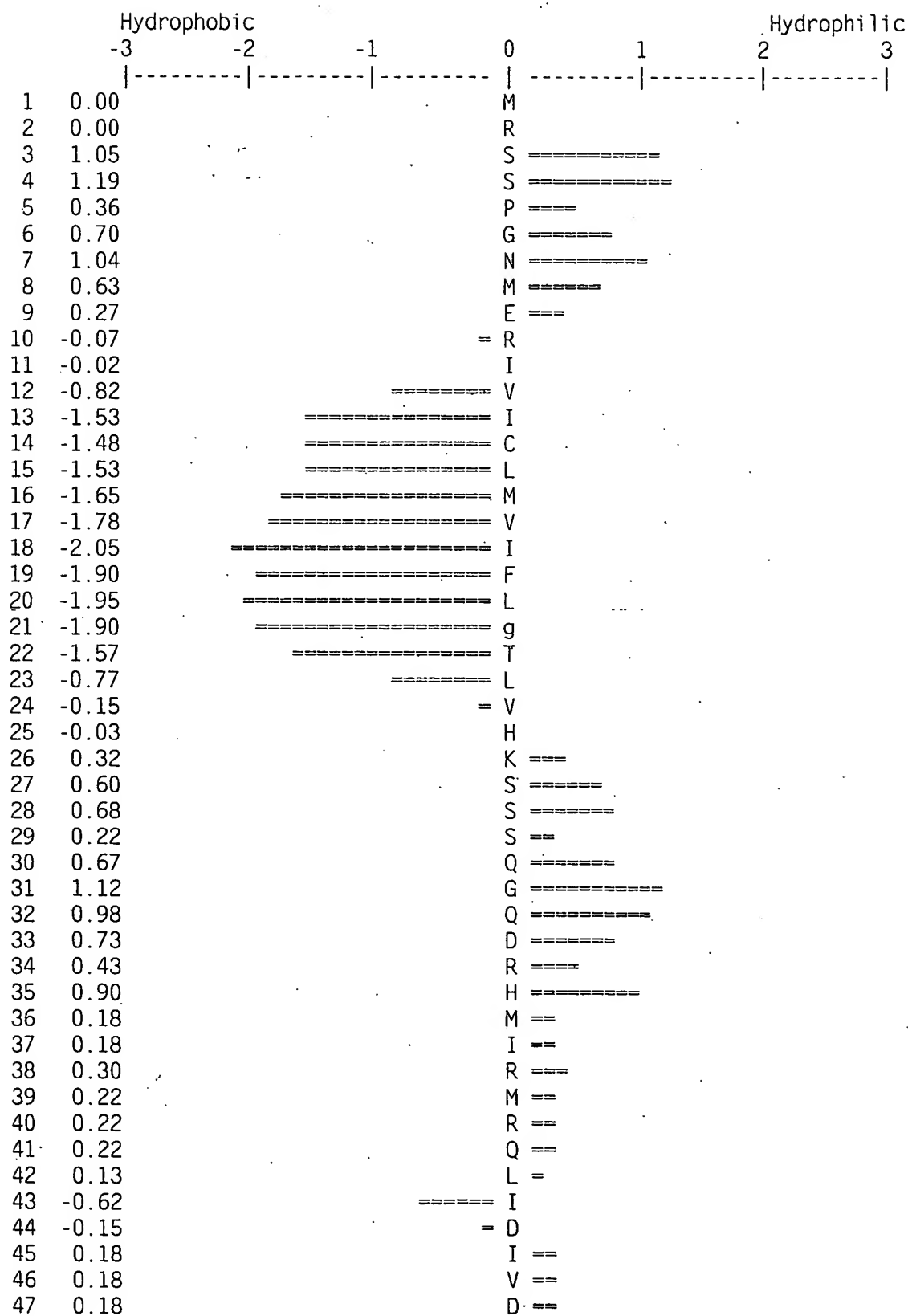


FIG. 2A

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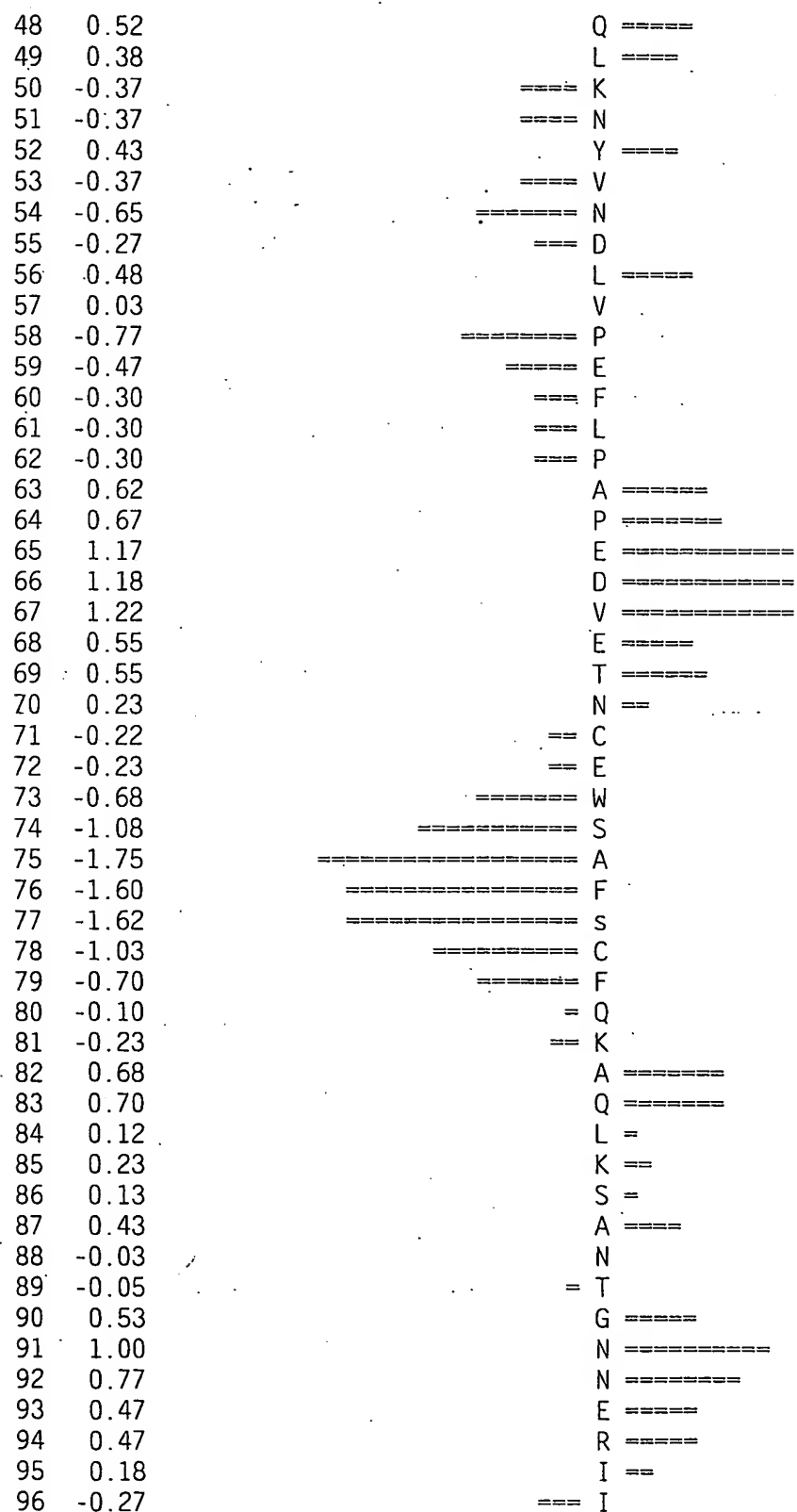


FIG. 2B

97	-1.07	=====	N
98	-0.27	===	V
99	0.53		S =====
100	0.20		I ==
101	0.95		K =====
102	1.40		K =====
103	2.20		L =====
104	1.70		K =====
105	1.20		R =====
106	1.55		K =====
107	0.98		P =====
108	0.52		P =====
109	-0.07	=	S
110	-0.07	=	T
111	0.43		N =====
112	0.88		A =====
113	0.98		G =====
114	1.45		R =====
115	1.85		R =====
116	2.35		Q =====
117	1.55		K =====
118	0.98		h =====
119	0.78		R =====
120	0.28		L =====
121	0.02		T
122	-0.65	=====	C
123	0.15		P ==
124	0.27		S ==
125	0.45		C =====
126	0.95		D =====
127	1.40		S =====
128	2.07		Y =====
129	1.57		E =====
130	1.52		K =====
131	2.00		K =====
132	2.00		P =====
133	1.08		P =====
134	0.28		K =====
135	0.78		E =====
136	1.28		F =====
137	0.37		L =====
138	0.37		E =====
139	0.83		R =====
140	0.83		F =====
141	0.03		K
142	-0.43	=====	S
143	0.48		L =====
144	-0.23	==	L
145	-0.58	=====	Q

FIG. 2C

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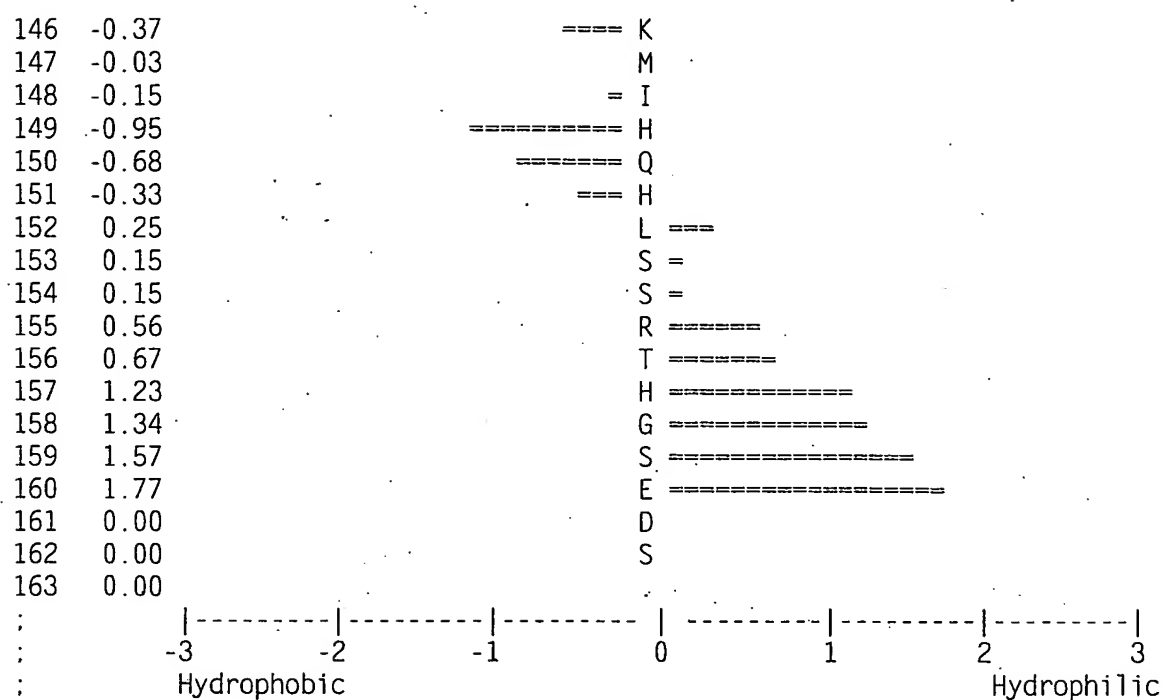


FIG. 2D